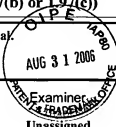


<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 20111	
In Re Application Of: Jun FURUKAWA, et al.					
					
Application No. 10/587,308	Filing Date 07-26-2006	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned
Title: METHOD AND DEVICE FOR CALCULATING A FUNCTION FROM A LARGE NUMBER OF INPUTS					
<p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p><b>37 CFR 1.97(b)</b></p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p><b>37 CFR 1.97(c)</b></p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin-left: 100px;"><b>OR</b></p> <p style="margin-left: 40px;"><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>					

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
20111

In Re Application of: Jun FURUKAWA, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/587,308	07-26-2006	Unassigned	23389	Unassigned	Unassigned

Title: METHOD AND DEVICE FOR CALCULATING A FUNCTION FROM A LARGE NUMBER OF INPUTS



## Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
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- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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August 28, 2006

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Signature of Person Mailing Correspondence

Paul J. Esatto, Jr.

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\*This certificate may only be used if paying by deposit account.

Signature

Dated: August 28, 2006

Paul J. Esatto, Jr.  
Regist. No.: 30,749  
Scully, Scott, Murphy & Presser, P.C.

CC:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicants:** Jun FURUKAWA, et al.**Examiner:** Unassigned**Serial No.:** 10/587,308**Art Unit:** Unassigned**Filed:** July 26, 2006**Docket:** 20111**For:** METHOD AND DEVICE FOR  
CALCULATING A FUNCTION FROM A  
LARGE NUMBER OF INPUTS**Dated:** August 28, 2006

Mailstop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Beaver, Donald, et al., "The Round Complexity of Secure Protocols," Annual ACM Symposium on Theory of Computing 22, pages 503-513, 1990;
2. Ishai, Yuval, et al., "Randomizing Polynomials: A new Representation with Applications to Round-Efficient Secure Computation," IEEE Symposium on Foundations of Computer Science 2000, pages 294-304;

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mailstop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


**Dated:** August 28, 2006  
\_\_\_\_\_  
Paul J. Esatto, Jr.

3. Japanese Laid-Open Patent Publication No. 2000-207483, published July 28, 2000 (together with English-language abstract); and
4. Japanese Laid-Open Patent Publication No. 2002-237810, published August 23, 2002 (together with English-language abstract).

The relevance of the above-identified references has been described in an International Search Report dated June 7, 2005. The relevance of references 1 and 2 has also been described in the specification. Applicants are submitting copies of the above-cited references, together with a copy of the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.  
Registration No. 30,749

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PJE:tam

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

~~(Use several sheets if necessary)~~



**Atty. Docket No. (Optional)**

2011

Application Number

10/587,308

<b>Applicant(s)</b>	
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Jun FURUKAWA, et al.

Filing Date

July 26, 2006

Group Art Unit

Unassigned

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

		Beaver, Donald, et al., "The Round Complexity of Secure Protocols," Annual ACM Symposium on Theory of Computing 22, pages 503-513, 1990
		Ishai, Yuval, et al., "Randomizing Polynomials: A new Representation with Applications to Round-Efficient Secure Computation," IEEE Symposium on Foundations of Computer Science 2000, pages 294-304;

**EXAMINER**

/William Powers/

DATE CONSIDERED

08/16/2010

\* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of the reference in the communication if not in conformance.

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